CARR & FERRELL LLP

ATTORNEYS AT LAW

2200 GENG ROAD • PALO ALTO, CALIFORNIA 94303 TELEPHONE (650) 812-3400 • FACSIMILE (650) 812-3444

RECEIVED CENTRAL FAX CENTER

JAN 1.7 2006

FACSIMILE COVER SHEET

Company:

United States Patent & Trademark Office

Fax Number:

(571) 273-8300

From:

Kenneth M. Kaslow

Phone Number:

(650) 812-3434

Fax Number:

(650) 812-3444

Date:

January 17, 2006

Total pages:

<u>6</u> (includes cover sheet)

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.

MESSAGE:

Please see attached.

RECEIVED CENTRAL FAX CENTER

JAN.17.2006 2:36PM CARR & FERRELL LLP NO.083 P.2

JAN 1:7 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Pagerwork Reduction Act of 1995, no persons are regulared to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/853,816 Fillng Date TRANSMITTAL May 11, 2001 First Named Inventor Tobagi **FORM** Art Unit 2665 Exeminer Name M. U. Phan (to be used for all correspondence after initial filing) Attorney Docket Number **PA1689US** Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request 1) PTO/SB/08A (x2) CD, Number of CD(\$) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Carr & Ferrell LLP Cust. No. 22830 Signature M. Keeslow Printed name Kenneth M. Kaslow Date Reg. No. January 17, 2006 32,246

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Kenneth M. Karlow Date Kenneth M. Kaslow, Reg. No. 32,246 January 17, 2006 Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 1:7 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Fouad A. Tobagi et al.

SERIAL NUMBER:

09/853,816

FILING DATE:

May 11, 2001

TITLE:

System and Method for Controlling Data Transfer Rates

on a Network

EXAMINER:

Man U. Phan

ART UNIT:

2665

ATTY. DKT. NO.:

PA1689US

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being faxed to the United States Patent and Trademark Office at 1-571-273-8300 on January 17, 2006:

Kenneth M. Kaslow, Reg. No. 32,246

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 C.F.R. §§ 1.56, and 1.97-1.98

SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO-SB-08a, listing four references.

Applicants declare, in accordance with 37 C.F.R. § 1.97(e)(2), that no item of information contained in the information disclosure statement was cited in a

{00168535vl}

communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after having made a reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the information disclosure statement.

The Examiner is requested to make these references of official record in this application. The references cited may be material to examination of the application and are submitted in compliance with Applicants' duty of disclosure as defined by 37 C.F.R. § 1.56.

No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to this application. No fee is due with this submission.

Respectfully submitted, Fouad A. Tobagi et al.

January 17, 2006

By: Newsth M. Kuslow

Kenneth M. Kaslow, Reg. No. 32,246

Carr & Ferrell LLP 2200 Geng Road Palo Alto, CA 94303

TEL: (650) 812-3400 FAX: (650) 812-3444

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 09/853,816 Filing Date May 11, 2001 INFORMATION DISCLOSURE First Named Inventor Tobagi STATEMENT BY APPLICANT Art Unit 2665 (Use as many sheets as necessary) Examiner Name M. U. Phan Attorney Docket Number **PA1689US**

				DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,789,108 B1	09-07-2004	McMillan	
• • •		^{US-} 6,816,798 B2	11-09-2004	Pena-Nieves et al.	
		^{U\$-} 6,959,327 B1	10-25-2005	Vogl et al.	
		^{US-} 6,959,451 B1	10-25-2005	Ramanathan	
		US-			^**
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Codo ³ Number ⁴ 'Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear				
			_						
					,				
			_			Г			

Examiner	Date	
Signature	Considered	
		1

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.usgto.gov or MPEP 901.04. Senter Office that Issued the document, by the two-letter code (WIPO Standard 9T.3). For Jepanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check merk here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Raduction Act of 1995, no parsons are required	to respond to a collection of informate	on unless it comains a valid UMB control	number.		
Substitute for form 1449/PTO	Complete if Known				
Substitute for form (1979) 10	Application Number	09/853,816			
INCODMATION DISCLOSURE	Filing Date	May 11, 2001			
INFORMATION DISCLOSURE	First Named Inventor	Tobagi			
STATEMENT BY APPLICANT	Art Unit	2665			
(Use as many sheets as necessary)	Examiner Name	M. U. Phan			
Sheet 1 of 1	Attorney Docket Number	PA1689US			

Exeminer	Cile No.1	Number-Kind Code ² (F Analys)	Publication Date	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where	
Initials*			Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		^{US} • 6,789,108 B1	09-07-2004	McMillan		
		^{US-} 6,816,798 B2	11-09-2004	Pena-Nieves et al.		
	_	^{US-} 6,959,327 B1	10-25-2005	Vogi et ai.		
		^{US-} 6,959,451 B1	10-25-2005	Ramanathan		
		US-				
•		US-				
		us-				
	 	US-				
		US-				
		US•				
•		US- ,			-	
		Us-		·		
		US-				
•		US-				
		U\$-	<u> </u>	 		
		Us-		<u> </u>		
	 	US-		<u> </u>		
	-	US-		 		
		US-			+	

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cita No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	-c				
		Country Code ⁸ "Number ⁴ "Kind Code ⁶ (if Imperi)	MM-DD-YYYY		Or Relevant Figures Appear					
·-						-				
	_					 				
					1	┢				

Examiner		 Da	ate l	
Signature			onsidered	
-0				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through distrion it not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. *Applicant is to place a check mark here if English language

Transation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.